

PDF995

What is PDF995?

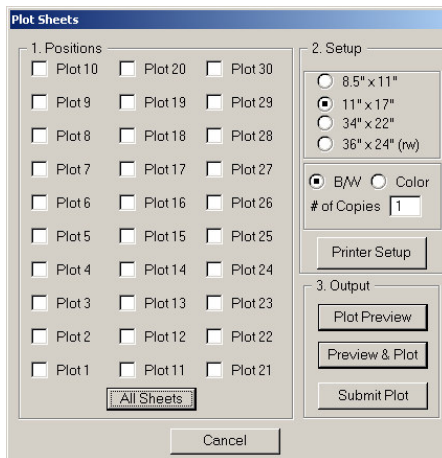
PDF995 creates PDF images from any application that uses a windows print device, including MicroStation. Suppose you have an office that needs an electronic image of your plan sheet but they don't have MicroStation to view a plot. Use **PDF995** to create a PDF file that can be viewed by anyone.

How does PDF995 work?

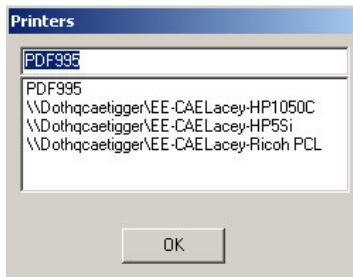
PDF995 is not a print driver; it's a **virtual printer**. If you open your **Start > Settings > Printers** window, you will see the printers that are attached to your PC and you will also see **PDF995** listed. In your Microsoft applications, simply choose **PDF995** as your printer and give the file a name and a PDF file will be created.

How does PDF995 work within MicroStation?

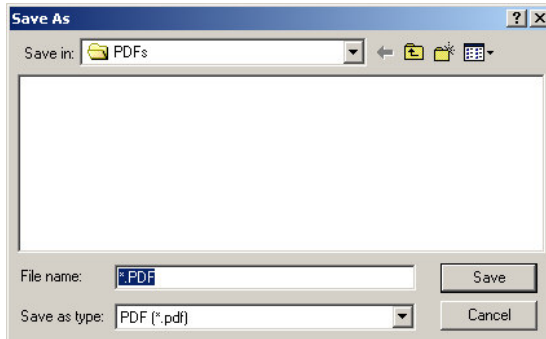
If you need to create PDFs of your plan sheets, use the WSDOT plotting routine:



All the settings are the same with the exception of **Printer Setup**. Click on Printer Setup and your printers appear:



Select **PDF995**, **OK**, and when you hit the **Submit Plot** button, a window (one for each plan sheet) will appear that asks you to name your PDF files:

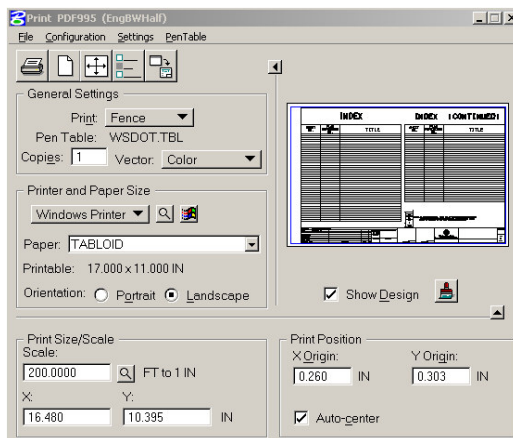


Select the location and give each “plot” a unique name, then press save. That’s it! You’ve created a PDF file of each plan sheet. You can then access the file and view or plot it. A great feature of PDF files is that they will plot to scale on almost any plotter that has a Postscript driver.

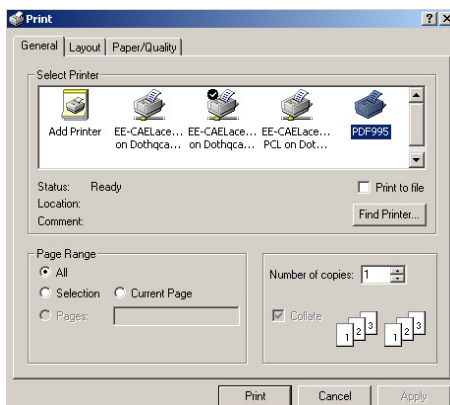
Note: you can make one PDF with multiple pages, so you would not have to make a PDF for each plan sheet separately. This method is described following the HQ document.

What about fence plotting?

If you need to fence plot, fence the area of the file and call up the standard MicroStation plot routine using **CTRL P**:



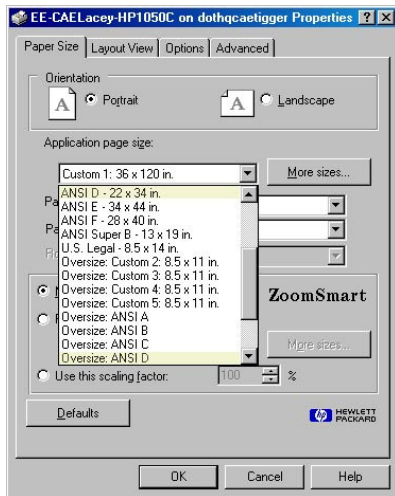
Under **Printer and Paper Size**, click on the Windows icon  and the following window appears:



Select **PDF995** as your “printer”, select all the regular attributes (paper size, Landscape, etc.) and you’re on your way! Be aware that if you are plotting to an HP device, you will want to check to

see if the driver offers “Oversize” paper sizes (i.e. Oversize: Ansi D) in addition to the regular paper sizes. If so, you will want to use the Oversize paper size, as the regular sizes will scale incorrectly.

Example:

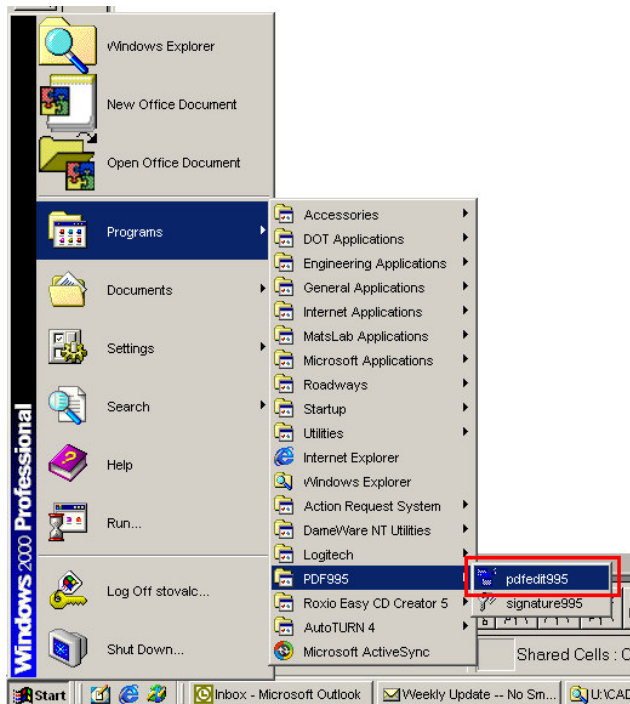


In this example, if you're plotting a full size plan sheet on an HP1050C plotter, you would select **Oversize: ANSI D** instead of **ANSI D – 22 x 34 in.**

If you have any questions using **PDF995** within MicroStation, please contact your regional coordinator or **Steve Lee** at 360-709-8006.

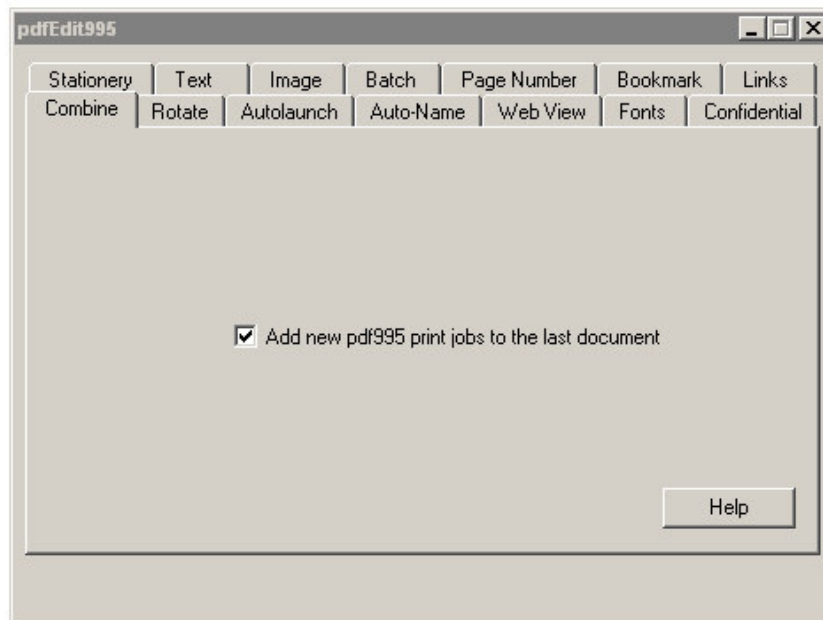
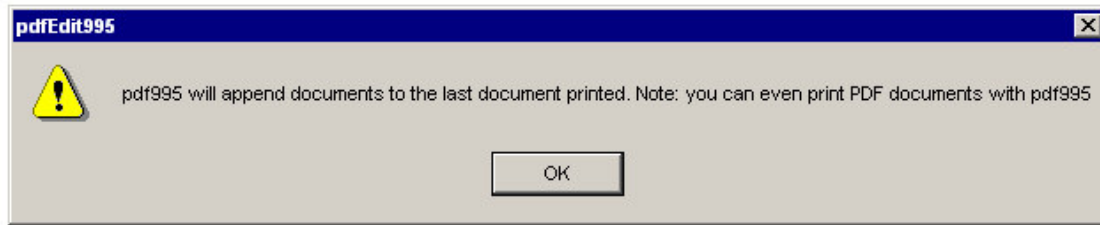
Creating Multiple sheet PDFs

To create a PDF that has more than one plan sheet in it or if you need to combine more than one document together into one PDF, go to Start => Programs => PDF995 => pdfedit995 as shown below.



Then the pdfEdit995 box opens, you will need to go to the Combine tab and check the “Add new pdf995 print jobs to the last document” and press OK to the message shown below. (See below for specific steps**).

You are ready to go into MicroStation and use the plot macro, just select all the sheets that you want combined in to your PDF and press “submit plot”, save as your PDF and you are set. Be sure to uncheck this option when you are done creating the PDFs you wanted combined.



****Generating Multiple Sheet PDF Files from MicroStation Using PDF995**

In PDF995:

1. Select the Combine tab.
2. Toggle OFF the “Add new pdf995 print jobs to the last document” check box.
3. Select the Auto-Name tab.
4. Click the option to “Name the PDF document using the “Save As” dialog (default)”.

In MicroStation:

1. Open the Plot Sheets macro.
2. Choose the first sheet ONLY.
3. Select the PDF995 printer, color or black and white, paper size.
4. Click on the Print button.
5. Give the file a name and location and click Save.

In PDF995:

1. Select the Combine tab.
2. Toggle ON the “Add new pdf995 print jobs to the last document” check box.
3. Select the Auto-Name tab.
4. Click the option to “Save all PDF documents to the same file...”
5. Type in the path and name of the pdf file saved in step 9 and click OK.

In MicroStation:

1. Choose the remaining sheets.
2. Select the PDF995 printer, color or black and white, paper size.
3. Click on the Print button.

In Windows Explorer:

1. Browse to the file saved in step 9 and review for all plots.